

GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Medium Irrigation – EPC – Palemvagu Project, Khammam District – Breach of Earth Dam due to floods on 4.8.2008 – Constitution of Expert Committee for Enquiry and Re-design of Dam – Orders - Issued.

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IRRIGATION AND COMMAND AREA DEVELOPMENT (MED.IRR.II) DEPARTMENT

G.O.Rt.No.1042

Dated:12-8-2008

Read:-

From the ENC (Med.Irr) Hyd Lr.No.DEC3/OT5/M4/4230/ Genrl.1 & 2 ,
dt:6.8.08

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ORDER :-

In the reference read above, the Engineer-in-Chief (Medium Irrigation), Hyderabad has conducted preliminary enquiry on breach of Earth Dam Palemvagu Project in Khammam District due to heavy rainfall and consequent flood on 4.8.2008 and suggested Constitution of an Expert Committee comprising of the following Members for conducting detailed investigation:-

1. Prof. E.Saibaba Reddy,
Professor of Civil Engineering
& Director Academics & Planning, JNTU, Hyderabad.
..... Chairman.
2. Prof. G.K.Viswanadh,
Professor of Head of Civil Engineering Department,
JNTU, Hyderabad.
... Member
3. Sri M.Raju,
Director, Engineering Geology Division,
Geological Survey of India, Hyderabad.
.... Member
4. Sri Y.Lavkush Reddy,
Advisor to Government,
Telangana Projects.
..... Member – Convener.

2. Government after careful examination of the matter, hereby constitute an Expert Committee as suggested by Engineer-in-Chief (Medium Irrigation), Hyderabad in the reference read above with the following terms and conditions:-

- (1) to analyse and furnish a report on the causes of breach of the earth dam with specific reference to (a) investigation of the catchment area, maximum flood discharge, subsoil exploration and properties. (b) design aspects like foundation treatment plan, stability of slopes of earth dam, type of soils and other materials proposed for construction (c) Construction aspects and quality control (i) quality assurance plan and programme for the construction methodology and materials used. (ii) implementation of design plans and foundation treatment plans as per design requirements.

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- (2) To suggest suitable design for re-construction of the reservoir, including the foundation treatment, construction materials to be used.
 - (3) A remuneration of Rs.2,000/- will be paid to the external members of the Committee for each sitting for this purpose (exclusive of TA / DA)
 - (4) Any expenditure in quality testings etc., will be met by the Engineer-in-Chief (Medium Irrigation), Hyderabad for his own funds.
3. The Committee will submit its report within one month.
4. The Engineer-in-Chief (Medium Irrigation), Hyderabad shall take necessary action in the matter including arranging the visit of the Committee to the site, collection of testing of samples etc.,.
5. This order issues with the concurrence of Finance (Exp.PW.1) Department vide their U.O.No.23723742-A/964/Exp.PW.1/08, dt:12.8.08
(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

ADITYA NATH DAS
SECRETARY TO GOVERNMENT

To

The Members of the Committee through Engineer-in-Chief (Medium Irrigation), Hyderabad

The Engineer-in-Chief (Medium Irrigation), Hyderabad.

Copy to:-

The Finance (Exp.PW.1) Department.

The P.S. to Secretary, I & CAD Department.

//FORWARDED:: BY ORDER//

SECTION OFFICER